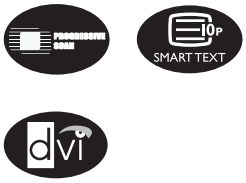
Philips
Widescreen flat TV

42"
plasma Progressive Scan

42PF3320



Superior picture quality

with the latest in Plasma technology

An elegantly designed TV that you can hang on the wall is now a reality. This Flat TV delivers best-in-class picture quality for your home entertainment set up.

Vivid, natural and razor sharp images
- Enhanced-definition plasma WVGA display, 852x480p
- Progressive Scan component video for optimized image quality

Stylish design
- Matching stand with elegant design included

Multi-purpose convenience
- PC input lets you also use your TV as a PC monitor
- View PC content in a second window on your TV
- Twin page teletext allows simultaneous viewing of two pages
- 10 pages Smart Text for fast access to teletext.

Advanced connection to your audio/video products
- DVI-I provides the best picture and flexible connectivity

PHILIPS
sense and simplicity

Widescreen flat TV
42" plasma Progressive Scan

42PF3320/10

Specifications

Picture/Display
- Aspect ratio: 16:9
- Brightness: 1000 cd/m²
- Contrast ratio (typical): 3000:1
- Diagonal screen size: 42 inch / 107 cm
- Display screen type: WVGA Plasma panel
- Picture enhancement: Progressive Scan, Comb filter digital, Active Control + Light sensor, 3/2 - 2/2 motion pull down, Widescreen Plus
- Screen enhancement: Anti ageing circuit, Anti-Reflection coated screen
- Viewing Angle (H / V): 160 / 160 degree
- Panel resolution: 852 x 480p

Sound
- Sound Enhancement: Smart sound
- Sound System: Virtual Dolby Surround
- Output power (RMS): 2 x 7W

Loudspeakers
- Built-in speakers: 2

Convenience
- Ease of Installation: Auto volume leveller, Autostore, PLL Digital Tuning, Plug & Play
- Ease of Use: On Screen Display
- Remote control type: RC4333/01
- Teletext: 10 page Smart Text
- Picture in Picture: Twin page text
- Remote Control: Multi-functional
- Screen Format Adjustments: 6 Widescreen Modes, Auto Format, Subtitle and Heading Shift

Tuner/Reception/Transmission
- Tuner bands: Hyperband, S-Channel, UHF, VHF
- TV system: PAL, SECAM
- Video Playback: NTSC, PAL, SECAM
- Aerial Input: 75 ohm coaxial (IEC75)

Connectivity
- Ext 1 Scart: CVBS in/out, RGB
- Ext 2 Scart: CVBS in/out, Y/C
- Other connections: Analogue audio Left/Right out, Antenna IEC75, PC-in VGA + Audio L/R in

Power
- Power consumption: 450 W
- Standby power consumption: < 2 W
- Mains power: AC 220 - 240 V +/- 10%
- Ambient temperature: +5 -/+ 40 C

Dimensions
- Product weight: 42 kg
- Weight incl. Packaging: 54 kg
- Set dimensions (W x H x D): 1215 x 660 x 90 mm
- Carton dimensions (WxDxH): 1300 x 872 x 325mm

Accessories
- Included Accessories: Table top stand, Wall mounting bracket
- Optional accessories: Floor stand

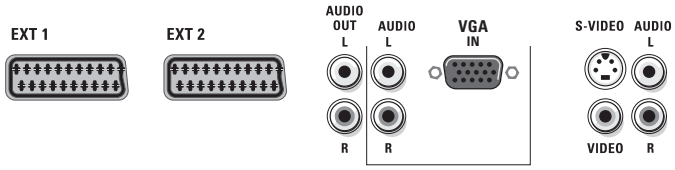
stereo system

2CS DK	NICAM DK	2CS BG	NICAM BG	NICAM I	NICAM LL'
•	•	•	•	•	•

transmission system

PAL BG	PAL DK	PAL I	SECAM BG	SECAM DK	SECAM LL'
•	•	•	•	•	•

connectors



Product highlights

Plasma WVGA panel, 852 x 480p
This WVGA display with state-of-the-art plasma screen technology has an enhanced widescreen resolution of 852 x 480p pixels. It produces brilliant flicker-free progressive scan pictures with optimum brightness and superb colours. This vibrant and sharp image will provide you with an enhanced viewing experience.

Progressive Scan
Progressive Scan doubles the vertical resolution of the image resulting in a noticeably sharper picture. Instead of sending a field comprising the odd lines to the screen first, followed by the field with the even lines, both fields are written at one time. A full image is created instantaneously, using the maximum resolution. At such a speed, your eye perceives a sharper picture with no line structure.

Bypacked tabletop stand
A table-top stand with matching design is packed with the set.

PC input
With PC input you can connect your TV to a computer and use the TV as a PC monitor.

Picture in Graphics
Picture-in-Graphics is a small window in the main picture, allowing to watch data/graphics in your main TV screen. It provides the ability to simultaneously watch data/graphics and the TV.

Twin page teletext
Twin page teletext allows you to simultaneously view two teletext pages side by side

10 page Smart Text
The teletext is a common system transmitted by most broadcasters. The 10 page smart text feature gives you fast access to information when changing pages.

DVI-I Input
A DVI-I input connects the non-compressed high-bandwidth digital RGB signal from source to screen. By eliminating the conversion of the digital signals to analogue, it delivers an unblemished and noise free image, that is clear and flicker free. The DVI input supports HDCP copy protection that allows viewing of copy protected programs from Digital Set top boxes, DVD players and HD recorders. DVI-I is future proof as it can be connected to all HDMI devices (a converter cable is required). The DVI-I input also supports analogue PC-VGA signals.

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